

**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT; the specification of which was filed on October 22, 2003 as Application Serial No. 10/691,444.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Codes § 119(e) of any United States provisional applications listed below.

Application No.: 60/456,043

Filing Date: March 18, 2003

Application No.: 60/471,057

Filing Date: May 16, 2003

Application No.: 60/496,460

Filing Date: August 20, 2003

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**Related U.S.A. Applications**

Application No.: 10/690,983

Filing Date: October 22, 2003

Status: Pending

Application No.: 10/690,833

Filing Date: October 22, 2003

Status: Pending

Application No.: 10/690,975

Filing Date: October 22, 2003

Status: Pending

Application No.: 10/691,481

Filing Date: October 22, 2003

Status: Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Paul E. Denney**

Inventor's signature

Date

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Citizenship: **United States**

Post Office Address: **Same**

Full name of second inventor: **Jay R. Eastman**

Inventor's signature

Date

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Full name of third inventor: **Ta-Chieh Huang**

Inventor's signature

Date

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